Express Mail Label No.: EV 292 562 328 US

ATTORNEY'S DOCKET NO: S1022.81092US00

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Michel HARRAND and Joseph BULONE

Serial No:

Unassigned Herewith

Filed: For:

FAST RANDOM ACCESS DRAM MANAGEMENT METHOD

Examiner: Art Unit:

Unassigned Unassigned

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

### PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed within three months of the filing date of a National Application. No fee or certification is required.

### PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application:

The examiner's attention is hereby drawn to the attached French Search Report. As shown in the patent family search attached to the search report, U.S. Patent No. 6,229,752 corresponds to document EP-A-1 020 868, and U.S. Patent Nos. 5,574,876, 6,260,107, and 6,078,986, correspond to document EP-A-0 591 695, all cited in the French Search Report.

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## PART IV: Remarks

A copy of any document cited anywhere in the Information Disclosure Statement is enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

By:

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Docket No. S1022.81092US00 Dated: September 22, 2003

FORM PTO-1449/A and B (Modified)	APPLICATION NO.:	Unassigned ATTY. DOCKET NO.: S1022.81092US0	
INFORMATION DISCLOSURE	FILING DATE:	Herewith	
STATEMENT BY APPLICANT	APPLICANT:	Michel HARRAND et al.	
Sheet 1 of 1	GROUP ART UNIT:	Unassigned	EXAMINER: Unassigned

#### U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication or of issue of Cited Document	
		Number	Kind Code	Document	MM-DD-YYY	
	*	6,229,752	B1	Ayukawa et al.	05/08/01	
	*	6,260,107	B1	Uchiyama et al.	07/10/01	
	*	6,078,986		Uchiyama et al.	06/20/00	
	*	5,574,876		Uchiyama et al.	11/12/96	
	*	4,937,791		Steele et al.	06/26/90	
	*	5,870,572		Garcia	02/09/99	
	*	US2002/0029364	Al	Edmonston et al.	03/07/02	

#### FOREIGN PATENT DOCUMENTS

Examiner's	Cite	Foreign Patent Document		nent	Name of Patentee or Applicant of Cited Document	Date of Publication of	Translation
Initials#	No.	Office/ Country	Number	Kind Code	(not necessary)	Cited Document MM-DD-YYYY	(Y/N)
		GB	2 348 995		Samsung Electronics Co. Ltd.	10/18/00	Y
	<u> </u>					<u> </u>	

#### OTHER ART -- NON PATENT LITERATURE DOCUMENTS

Examiner's	Cite	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item	Translation
Initials#	No	(book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s),	(Y/N)
		publisher, city and/or country where published.	
		French Search Report from French Patent Application 00 01934, filed February 13, 2001	
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EXAMINER	DATE CONSIDERED

<sup>\*</sup> Pursuant to new U.S. PTO practice copies of any U.S. Patent are not enclosed.

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.